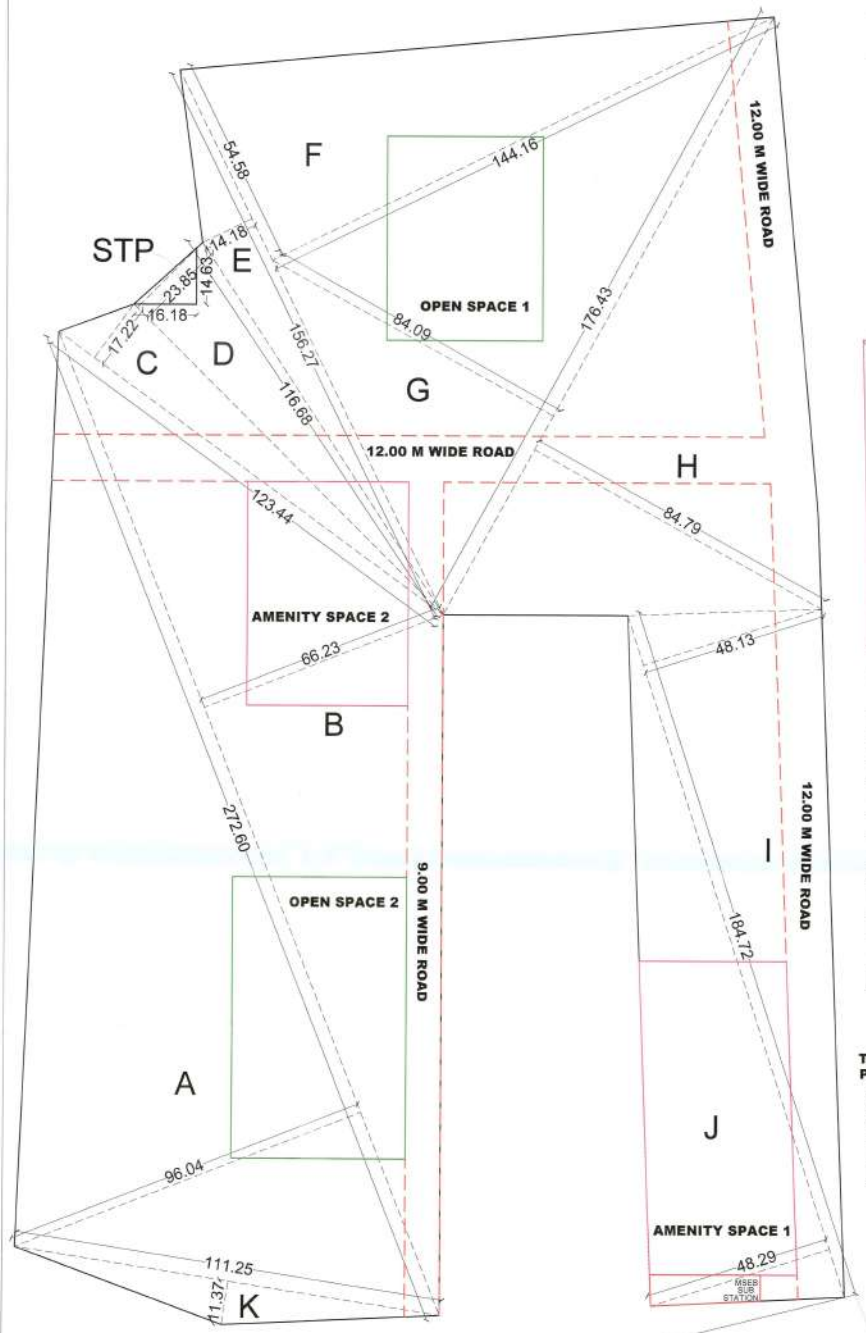
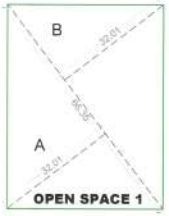
PROPOSED AFFORDABLE HOUSING PROJEC UNDER AHP VERTICAL PPP OF PMAY AT KH NO. 44/A & 44/B/1, MOUZA. DEVAPUR, TALUKA:- HINGNA, DISTRICT:- NAGPUR.

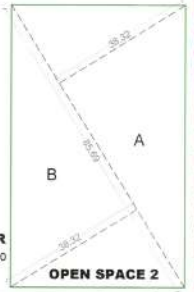


TOTAL AREA OF PLOT AS PER TRIANGULATION METHOD
SCALE - 1: 500

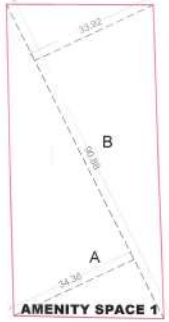


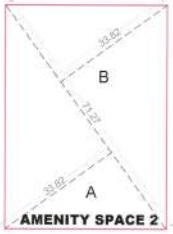
TOTAL AREA OF 12 M & 9 M WIDE ROAD AS PER TRIANGULATION METHOD SCALE - 1: 500





TOTAL AREA OF OPEN SPACE AS PER TRIANGULATION METHOD SCALE - 1: 500





OPEN SPACE CALCULATION:-								
OPEN SPACE 1								
SR.NO	SIZE						AREA	UNIT
A	0.50	X	66.35	X	32.01		1061.93	
B	0.50	X	66.35	X	32.01		1061.93	
			SUB TOTAL				**2123.86**	Sq.m
OPEN SPACE 2								
SR.NO	SIZE						AREA	UNIT
A	0.50	X	85.69	X	38.32		1641.82	
B	0.50	X	85.69	X	38.32		1641.82	
			SUB TOTAL				**3283.64**	Sq.m
						TOTAL-	**5407.50**	Sq.m

TOTAL AREA OF AMENITY SPACE AS PER TRIANGULATION METHOD SCALE - 1: 500

AMENITY SPACE CALCULATION:-								
SR.NO	SIZE						AREA	UNIT
AMENITY SPACE 1								
A	0.50	X	96.54	X	34.36		1658.56	
B	0.50	X	96.54	X	34.36		1658.56	
			SUB TOTAL				3317.11	Sq.Mt
AMENITY SPACE 2								
A	0.50	X	71.27	X	33.82		1205.18	
B	0.50	X	71.27	X	33.82		1205.18	
			SUB TOTAL				2410.35	Sq.Mt
						TOTAL-	**5727.47**	Sq.Mt

ROAD CALCULATION:-								
SR.NO	SIZE						AREA	UNIT
ROAD								
9 MT.	1.00	X	215.11	X	9.00		**1935.99**	Sq.m

ROAD CALCULATION:-								
SR.NO	SIZE						AREA	UNIT
12 MT.								
	1.00	X	183.79	X	12.00		2205.48	
A	1.00	X	107.86	X	12.00		1294.32	
B	0.50	X	17.01	X	8.44		71.78	
C	0.50	X	17.01	X	8.52		72.46	
D	1.00	X	210.75	X	12.00		2529.00	
						TOTAL-	**6173.04**	Sq.m



TOTAL AREA OF TRANSFORMER SPACE AS PER TRIANGULATION METHOD SCALE - 1: 500

SR.NO	SIZE						AREA	UNIT
SUB STATION								
A	0.50	X	29.41	X	6.41		94.26	
B	0.50	X	29.41	X	7.85		115.43	
						TOTAL-	**209.69**	Sq.m



TOTAL AREA OF STP SPACE AS PER TRIANGULATION METHOD
SCALE - 1: 500

STP								
SR.NO	SIZE						AREA	UNIT
A	0.50	X	16.18	X	14.63		118.36	
						TOTAL-	**118.36**	Sq.Mt

PLOT AREA CALCULATION AS PER TRIANGULATION METHOD

1)	TOTAL AREA OF PLOT AS PER TRANGULATION METHOD	54052.17	SQ. MT
2)	TOTAL AREA OF OPEN SPACE AS PER TRANGULATION METHOD	5407.50	SQ. MT
3)	TOTAL AREA OF AMENITY SPACE AS PER TRANGULATION METHOD	5727.47	SQ. MT
4)	TOTAL AREA OF 9 M WIDE ROAD AS PER TRANGULATION METHOD	1935.99	SQ. MT
5)	TOTAL AREA OF 12 M WIDE ROAD AS PER TRANGULATION METHOD	6173.04	SQ. MT
6)	TOTAL AREA OF TRANSFORMER SPACE (EXTRA AMENITY)	209.69	SQ. MT

Approved Subject to
Conditions Mentioned in
This officer Letter No.
PMAY LAC (PA), MHADA

JAA/PMAY AA/PMAY Ex. Eng/PMAY
Layout Approval Cell (PA) PMAY/MHADA

ER. RAJESH S. RAJANKAR
CHARTERED ENGG. REG. No.:M-11/4081/5
NIT LS. No.:- 2481
NMC LS. No.:- L - 888

Drawing No.	Scale	Drawn By	Checked By	Registration/ License no. of Arch./ Lic. Eng./ Supervisor
01	1:500	Komal Dhawle	Swati Upasani	REG. NO. \ NIT L.S - No \ 2481 NMC L.S - No : - L - 888

PROPOSED AFFORDABLE HOUSING PROJECT UNDER AHP VERTICAL PPP OF PMAY ([redacted]) AT KH NO. 44/A & 44/B/1, MOUZA. DEVAPUR, TALUKA:- HINGNA, DISTRICT:- NAGPUR.

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